



# QuadraAction

SHAVING SYSTEM



6887/86/85XL  
Rechargeable  
Cord/Cordless Razor



**PHILIPS**

## IMPORTANT SAFETY INSTRUCTIONS

When using an electric razor, basic precautions should always be followed, including the following:

**Read all instructions before using this appliance.**

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### DANGER

**To reduce the risk of electric shock:**

1. Do not reach for a razor that has fallen into water. Unplug immediately.
  2. Do not use razor corded while bathing or in a shower.
  3. Do not place or store razor while plugged in where it can fall or be pulled into a tub or sink. Do not place or drop into water or other liquid while plugged in.
  4. Always unplug this razor from the electrical outlet immediately after use, except when razor is (re)charging.
  5. Unplug this razor before cleaning.
  6. When **discarding** razor, unplug razor and remove rechargeable batteries. See Battery Removal instructions.
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### WARNING

**To reduce the risk of burns, fire, electric shock, or injury to persons:**

1. Close supervision is necessary when this razor is used by, on, or near children or invalids.
2. Use this razor for its intended household use as described in this manual. Do not use attachments not recommended by Philips Electronics North America Corporation.
3. Never operate this razor if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water while plugged in. Return the razor to an Authorized Norelco Service Location for examination and repair.
4. Keep the cord away from heated surfaces.
5. Never drop or insert any object into any opening.
6. Do not charge or plug in razor outdoors or operate

where aerosol (spray) products are being used or where oxygen is being administered.

7. Do not use this razor with a damaged or broken comb, as facial injury may occur.
  8. Always attach plug to razor first, then to outlet. Be certain that plug is inserted firmly into razor, up to mark indicated on plug. To disconnect, turn razor off then remove plug from outlet.
  9. Never put the razor in direct sunlight or store in a pouch at a temperature above 140°F.
  10. Razor can be rinsed under running tap water. Do not submerge razor in water.
  11. To prevent possible damage to the cord, do not wrap cord around the razor.
- 

## SAVE THESE INSTRUCTIONS

### IMPORTANT

Your razor contains NICKEL-CADMIUM RECHARGEABLE BATTERIES. See Battery Removal instruction sheet for battery disposal information.



### 60 - DAY MONEY-BACK GUARANTEE

To enjoy the closest and most comfortable shave from your new Norelco Men's Razor, the razor should be used exclusively for 3 weeks. This allows your hair and skin enough time to adapt to the Norelco Shaving System. If, after that period of time, you are not fully satisfied with your Norelco Men's Razor, send the product back and we'll refund you the full purchase price.

**The razor must be shipped prepaid by insured mail, insurance prepaid, and have the sales slip, indicating purchase price and the date of purchase, enclosed.** The razor must be postmarked no later than 60 days after the date of purchase. Norelco reserves the right to verify the purchase price of the razor and limit refunds not to exceed suggested retail price.

Send dated sales slip, your complete name and address as indicated below, and the razor, prepaid to:

**Norelco Consumer Products Company  
A Division of Philips Electronics North America Corporation  
P.O. Box 1116  
Skokie, IL 60076**

Please allow 4-6 weeks for delivery of check. (Please Print)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone No. (\_\_\_\_) \_\_\_\_\_  
AREA CODE

REASON FOR RETURNING: \_\_\_\_\_

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2.

## FEATURES

Quadra Action  
Shaving System

Razor Head Assembly

Protective Razor Head Cap

Individually Floating Heads

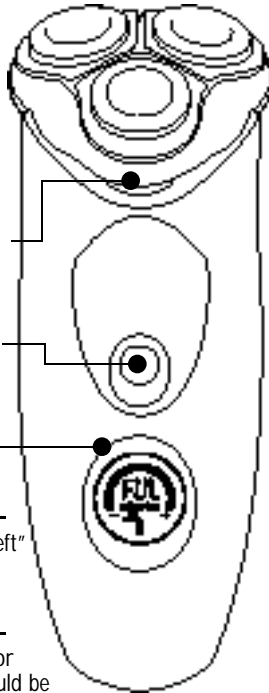
Razor Head Release Button  
• Hair Chamber captures  
shaven hair

Electronic ON/OFF Button

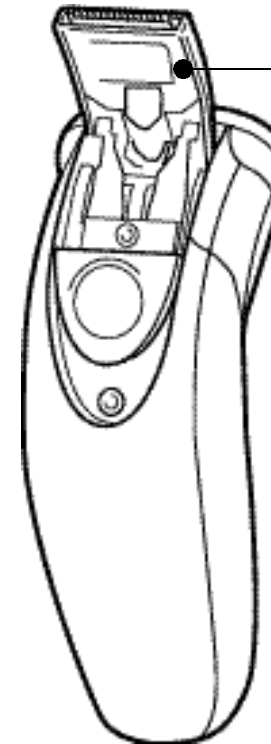
LCD Display  
• Shows remaining power  
level in batteries

• Actual shaving "Minutes Left"

Automatic Cleaning Indicator  
• Indicates razor heads should be  
cleaned under running water



3.



Pop-Up Trimmer

Automatic  
Worldwide Voltage

Cleaning Brush

Pouch

Storage Stand  
(Only models 6886/6885XL)

Rechargeable - Initial 4 hour  
Full Charge for up to  
45 minutes of cordless  
shave time

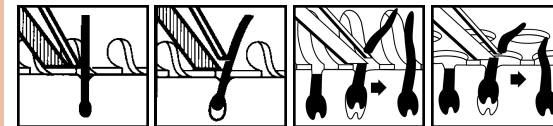
1-Hour Quick Charge

Cord/Cordless - To shave  
with or without a cord

Full 2-Year Warranty

60-Day Money-Back  
Guarantee

How the Norelco  Lift and Cut® Patented  
Shaving System Makes Close Comfortable:



Groove channels beard  
closer to cutting system

Lifter raises hair

Slots to cut long hairs

Holes to cut short hairs  
even closer

4.

#### LCD DISPLAY

► The display provides the following information:



##### ► Charging Indicator

As soon as you connect cord, the light in display area goes ON, the plug symbol appears and the minute indicator starts blinking.



##### ► Full Charge Indicator

When batteries have been fully charged, "FULL" scrolls across the display and light in display starts blinking.



##### ► Minutes Left Indicator

The number on the display shows remaining shaving time in minutes. The "squares" in the charge meter indicate how much power is still left in batteries.



##### ► Low Battery Indicator

When the batteries are running low, the plug symbol will blink after you have turned the razor OFF. If this occurs while shaving, you should have enough power to complete your shave.

► When you turn razor ON or OFF, the light in the LCD Display will come ON for approximately 10 seconds.

The razor has a 1-minute demonstration program that will run through the full display of razor functions. To activate, press and hold the ON/OFF button in for a few seconds until all symbols appear on the display. You can interrupt the demonstration by pressing the ON/OFF button again.

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##### ► Cleaning Indicator

The blinking faucet symbol reminds you that razor heads need to be cleaned and appears approximately once a week (in the case of normal use).

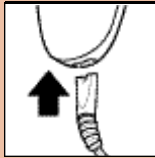
#### CHARGE METER

- 1 Charge Meter monitors amount of remaining battery power and actual remaining shaving minutes available. "Minutes Left" is based on the amount of power consumed shaving per minute and is dependent upon your skin and beard type, whether you use pre-shave lotion, shaving habits and how often the trimmer is used.
- 2 Initially your razor may need to go through 2 or 3 full charge/recharge cycles before "Minutes Left" indicator begins to display **your** accurate "Shaving Minutes Left".
- 3 The squares in the charge meter indicate how much power is left in the batteries.

#### CHARGING

- Battery performance is best if you recharge only when the batteries are (almost) completely empty.
- Charging or recharging at temperatures below 40°F or higher than 95°F adversely affects lifetime of batteries.
- Continuously recharging or continuously using as a corded razor will reduce life of batteries.
- You may also shave using the cord provided. This razor will not recharge while being used corded.
- Recharge only when plug symbol starts blinking. This symbol may appear when your razor is ON or OFF.

6.



- 1 Connect cord to razor. Plug into any 120V to 240V AC/DC outlet. Use only the cord provided. The light in the display will come on, the plug and minutes indicator symbols will blink. Then, "Minutes Left" numbers will appear on the display and gradually increase.
  - ▶ An adaptor plug may be necessary for cord usage in some foreign countries. Your new razor will automatically convert internally to work on 100V to 240V AC/DC Systems.
  - ▶ Do not charge razor in pouch.

- 2 First time charging and recharging after non-use for 1 month or more requires a full 4 hours. When batteries are fully charged, "FULL" scrolls across the display and light in the display will blink.

#### ▶ Recharging

- 1 First time charging requires 4 hours. After initial charge, recharging requires approximately 1 hour.
- 2 Disconnect the cord. Do not keep razor permanently plugged into outlet.

#### ▶ Quick Charge

When batteries are totally depleted, recharging the razor for approximately 6 minutes gives enough energy for a 3 minute cordless shave.

### PUT IT TO THE TEST & SHAVING TIPS

- ▶ 21 Day Trial and Conversion Process.  
It is a fact that your skin and beard need time to adjust to a new shaving system.
- ▶ Use your new razor exclusively for 3 weeks to fully enjoy the closeness of a Norelco shave.\*

7.

- ▶ At first you may not get as close a shave as you expect, or your face may even become slightly irritated. This is normal since your beard and skin will need time to adjust. Invest 3 weeks and you'll soon experience the full joy of your new razor.  
\* Stick with it! If you alternate shaving methods during the adjustment period, it may make it more difficult to adapt to the Norelco shaving system.
- ▶ If you are still not convinced after 21 days, Norelco will refund you the full purchase price, guaranteed.

### HOW TO SHAVE WITH AN ELECTRIC RAZOR

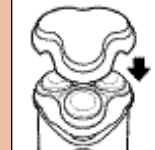


- ▶ Shaving with a clean, dry face gives the best results.

- 1 Turn razor ON. Shave against the direction of beard growth using both straight and circular movements.

- 2 Stretch your skin with your free hand so blades can lift and cut whiskers. Gently press razor to skin, so the floating heads can follow the contours of your face. DO NOT press too hard. Too much pressure can pinch the skin into the combs.

- 3 Turn razor OFF.



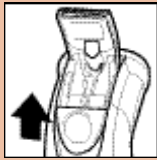
- 4 Put the protective razor head cap on the razor to protect razor heads. Replace Quadra Action razor heads (model # HQ6) once a year for optimal shaving results.

### TRIMMING

- ▶ To groom sideburns and moustache:

- 1 Turn razor ON.

8.



- 2 Push up Trimmer Slide Switch.  
The Trimmer can be activated while the razor is running.



- 3 Hold Trimmer as shown and move in downward strokes with gentle pressure.

- 4 Close Trimmer by sliding Trimmer switch down.

- 5 Turn razor OFF.

#### CLEANING

##### ► Every Week: Razor Heads

The easiest and most hygienic way to clean the razor heads is to rinse them every week with hot water. Water from the tap should be on a hot setting but BE CAREFUL TO TEST WATER FIRST SO AS NOT TO BURN OR SCALD HANDS.

- Regular cleaning guarantees better shaving results.
- You may also quickly rinse your razor heads after each use.

- 1 Always turn razor OFF, unplug from outlet and remove cord from razor before cleaning.



- 2 Press the Razor Head Release Button, flip open the Razor Head Assembly.

9.



- 3 Clean razor heads and hair chamber by running under hot water.

- 4 Close the Razor Head Assembly and shake off excess water.



- 5 Open Razor Head Assembly again and leave open to air dry.

- 6 You may also clean the hair chamber without water by using the supplied brush.  
DO NOT clean the razor heads with the brush.

#### CLEANING

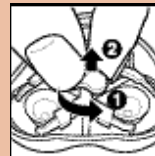
##### ► Once A Month: Razor Heads

Do not mix up the cutters and heads as the shaving performance may be adversely affected for several weeks before optimal shaving performance is restored.

- 1 Turn razor OFF, remove the plug from the outlet and cord from the razor.

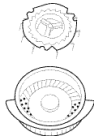
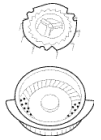

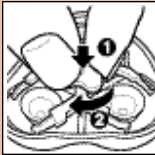


- 2 Press the razor head release button and open the razor head assembly.





- 3 Turn the wheel counterclockwise and remove the retaining frame.

10.

|  |  |
|--|--|
|   | <p>4 Remove and clean one set of heads at a time.</p>  |
|   | <p>5 Separate the cutter from the head and rinse clean under hot water.</p>  |
| <p>▶ Do not clean the razor heads with the brush.<br/>▶ Do not clean more than one cutter and head at a time, since they are all matching sets. If you accidentally interchange the cutters and heads, it could take several weeks before optimal shaving performance is restored.</p> |  |
|   | <p>6 Replace the set back into the Head Assembly in such a way that the sides with the little holes point to the middle of the shaving unit.</p> |
| <p>▶ Make sure that the two pointy edges of the head fit exactly into the recesses.</p>  |  |
| <p>7 Repeat the process for the other two sets of razor heads.</p>   |  |
| <p>8 Replace the frame.</p>  |  |
|   | <p>9 Press down and turn wheel clockwise until it locks into place.</p>  |
| <p>10 Replace the Razor Head Assembly back on razor.<br/>▶ If the razor heads have been properly inserted, a shiny circle is visible in the middle of the razor head assembly.</p>   |  |

11.

| CLEANING  |   |
|---|---|
|   | <p>▶ <b>Once A Month: Razor Heads</b><br/>For optimum performance, razor cutters and combs should be cleaned in a degreasing liquid (e.g. Norelco Razor Cleaner, model RC1776, or alcohol) and lubricated with Norelco Razor Lubricant, model AL80, or one drop of mineral oil (in the center of the head).</p>                     |
|  | <p>▶ <b>Every Six Months: Trimmer</b></p> <ol style="list-style-type: none"> <li>1 Turn razor OFF.</li> <li>2 Push Trimmer Slide Switch up to pop up Trimmer.</li> <li>3 Clean Trimmer with the brush.</li> <li>4 Lubricate the Trimmer teeth with Norelco Razor Lubricant (model AL80) or with one drop of mineral oil.</li> </ol> |
|  | <ol style="list-style-type: none"> <li>5 Close Trimmer by sliding Trimmer switch down.</li> </ol>   |



### ASSISTANCE

- ▶ For assistance or the Authorized Norelco Service Location nearest you, call toll free:

**1-800-243-3050**  
or visit our website: [www.norelco.com](http://www.norelco.com)

- ▶ Authorized Norelco Service Location information is available 24 hours a day, 7 days a week.

### ACCESSORIES

- ▶ **Replacement Heads**  
**Model HQ6** - For maximum razor performance, replace your Norelco Quadra Action razor heads once a year.
- ▶ **Razor Cleaners**  
**RC1776** - Norelco Razor Cleaner
- ▶ **Razor Lubricant**  
**AL80** - Norelco Razor Lubricant
- ▶ **Car Cord Adaptor Cable**  
**HQ6010** - Charges razor from a 12V battery in your car, truck, van, boat or camper.
- ▶ Norelco Razor Accessories may be purchased at a store near you, an Authorized Norelco Service Location, on our website [www.norelco.com](http://www.norelco.com) or by using the order form enclosed.

### BATTERY REMOVAL

- ▶ This Norelco razor contains rechargeable Nickel-Cadmium batteries, which must be disposed of properly. Batteries should only be removed when razor is to be discarded.
- ▶ Refer to Battery Removal instruction sheet for directions on removing the rechargeable batteries.

### FULL TWO YEAR WARRANTY

Philips Electronics North America Corporation warrants each new Norelco Product, Model 6887, 6886/6885XL (except cutters and combs) against defects in materials or workmanship for a period of two years from the date of purchase, and agrees to repair or replace any defective product without charge.

**IMPORTANT:** This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product or loss of parts or subjecting the product to any but the specified voltage.\* Use of unauthorized replacement parts will void this warranty.

**PHILIPS ELECTRONICS NORTH AMERICA CORPORATION WILL NOT PAY FOR WARRANTY SERVICE PERFORMED BY A NON-AUTHORIZED REPAIR SERVICE AND WILL NOT REIMBURSE THE CONSUMER FOR DAMAGE RESULTING FROM WARRANTY SERVICE PERFORMED BY A NON-AUTHORIZED REPAIR SERVICE. NO RESPONSIBILITY IS ASSUMED FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

In order to obtain warranty service, simply take or ship the product postage prepaid to the nearest Authorized Norelco Service Location. It is suggested that for your protection you return shipments of product by insured mail, insurance prepaid. Damage occurring during shipment is not covered by this warranty.

**NOTE:** No other warranty, written or oral, is authorized by Philips Electronics North America Corporation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion and limitations may not apply to you.

\* Read enclosed instructions carefully.

Manufactured for:  
Norelco Consumer Products Company  
A Division of Philips Electronics North America Corporation  
1010 Washington Blvd., Stamford, CT 06912-0015



MADE IN HOLLAND.



This symbol on the product's nameplate means it is listed by Underwriters' Laboratories, Inc.

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